PATENT

## AMENDMENTS IN THE CLAIMS

1. (Currently Amended) A method of migrating a Cartesian coordinate based view to a tag field based view comprising:

migrating a Cartesian coordinate-based view to a tag field-based view, wherein the migrating comprises

identifying an applet of the tag field-based view, wherein the applet is comprised of comprises a control;

providing a template;

associating the template with the Cartesian coordinate-based view; modifying the control to produce a modified control; and mapping the modified control to the template.

- 2. (Original) The method of claim 1 wherein the control is one of a plurality of controls.
- 3. (Original) The method of claim 2 wherein at least one of the controls is a field control.
- 4. (Original) The method of claim 2 wherein at least one of the controls is a non-field control.
  - 5. (Original) The method of claim 2 further comprising: mapping the controls to specific sequence numbers.
- 6. (Original) The method of claim 5 wherein at least one of the controls is a field control.
- 7. (Original) The method of claim 5 wherein at least one of the controls is a non-field control.
  - 8. (Original) The method of claim 2 further comprising:

mapping the applet to a specific sequence number.

- 9. (Original) The method of claim 8 wherein at least one of the controls is a field control.
- 10. (Original) The method of claim 8 wherein at least one of the controls is a non-field control.
- 11. (Original) The method of claim 2 wherein the controls are added to the template.
- 12. (Original) The method of claim 11 wherein at least one of the controls is a field control.
- 13. (Original) The method of claim 11 wherein at least one of the controls is a non-field control.
- 14. (Original) The method of claim 2 wherein the controls are deleted from the template.
- 15. (Original) The method of claim 14 wherein at least one of the controls is a field control.
- 16. (Original) The method of claim 14 wherein at least one of the controls is a non-field control.
  - 17. (Original) The method of claim 2 further comprising:
    providing one or more model views for a user to select from, wherein one or more
    selected model views correspond to the Cartesian coordinate-based view.
- 18. (Original) The method of claim 17 wherein at least one of the controls is a field control.

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- 19. (Original) The method of claim 17 wherein at least one of the controls is a non-field control.
  - 20. (Currently Amended) A computer system comprising: a processor;

a computer readable medium coupled to the processor; and computer code, encoded in the computer readable medium, configured to cause the processor to:

migrate a Cartesian coordinate-based view to a tag field-based view, wherein the

computer code is configured to cause the processor to perform the

migration by virtue of being configured to cause the processor to

identify an applet of the tag field-based view, wherein the applet is

comprised of comprises a control;

provide a template;

associate the template with the Cartesian coordinate-based view; modify the control to produce a modified control; and map the modified control to the template.

- 21. (Original) The computer system of claim 20 wherein the control is one of a plurality of controls.
- 22. (Original) The computer system of claim 21 wherein at least one of the controls is a field control.
- 23. (Currently Amended) The computer system of claim 21 wherein at least one of the controls is a non-field control.
- 24. (Original) The computer system of claim 21 wherein the processor is furthered configured to:

map the controls to specific sequence numbers.

- 25. (Original) The computer system of claim 24 wherein at least one of the controls is a field control.
- 26. (Original) The computer system of claim 24 wherein at least one of the controls is a non-field control.
- 27. (Original) The computer system of claim 21 wherein the processor is furthered configured to:

map the applet to a specific sequence number.

- 28. (Original) The computer system of claim 27 wherein at least one of the controls is a field control.
- 29. (Original) The computer system of claim 27 wherein at least one of the controls is a non-field control.
- 30. (Original) The computer system of claim 21 wherein the controls are added to the template.
- 31. (Original) The computer system of claim 30 wherein at least one of the controls is a field control.
- 32. (Original) The computer system of claim 30 wherein at least one of the controls is a non-field control.
- 33. (Original) The computer system of claim 21 wherein the controls are deleted from the template.

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34. (Original) The computer system of claim 33 wherein at least one of the controls is a field control.

- 35. (Original) The computer system of claim 33 wherein at least one of the controls is a non-field control.
- 36. (Original) The computer system of claim 21 wherein the processor is furthered configured to:

provide one or more model views for a user to select from, wherein one or more selected model views correspond to the Cartesian coordinate-based view

- 37. (Original) The computer system of claim 36 wherein at least one of the controls is a field control.
- 38. (Original) The computer system of claim 36 wherein at least one of the controls is a non-field control.
- 39. (Currently Amended) An apparatus for migrating a Cartesian coordinate based view to a tag field based view comprising:

means for migrating a Cartesian coordinate-based view to a tag field-based view, wherein the means for migrating comprises

means for identifying an applet of the tag field-based view, wherein the applet is comprised of a control;

means for providing a template;

means for associating the template with the Cartesian coordinate-based view; means for modifying the control to produce a modified control; and means for mapping the modified control to the template.

- 40. (Original) The apparatus of claim 39 wherein the control is one of a plurality of controls.
- 41. (Original) The apparatus of claim 40 wherein at least one of the controls is a field control.

The apparatus of claim 40 wherein at least one of the controls is a 42. (Original) non-field control.

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- The apparatus of claim 40 further comprising: 43. (Original) means for mapping the controls to specific sequence numbers.
- The apparatus of claim 43 wherein at least one of the controls is a 44. (Original) field control.
- The apparatus of claim 43 wherein at least one of the controls is a 45. (Original) non-field control.
  - The apparatus of claim 40 further comprising: 46. (Original) means for mapping the applet to a specific sequence number.
- The apparatus of claim 46 wherein at least one of the controls is a 47. (Original) field control.
- (Currently Amended) The apparatus of claim [[26]] 46 wherein at least one of the 48. controls is a non-field control.
- The apparatus of claim 40 wherein the controls are added to the 49. (Original) template.
- The apparatus of claim 49 wherein at least one of the controls is a 50. (Original) field control.
- 1 The apparatus of claim 49 wherein at least one of the controls is a 51. (Original) non-field control.
- The apparatus of claim 40 wherein the controls are deleted from 52. (Original) the template.

- 53. (Original) The apparatus of claim 52 wherein at least one of the controls is a field control.
- 54. (Original) The apparatus of claim 52 wherein at least one of the controls is a non-field control.
  - 55. (Original) The apparatus of claim 40 further comprising:

    means for providing one or more model views for a user to select from, wherein one or

    more selected model views correspond to the Cartesian coordinate-based view.
- 56. (Original) The apparatus of claim 55 wherein at least one of the controls is a field control.
- 57. (Currently Amended) The apparatus of claim [[56]] <u>55</u> wherein at least one of the controls is a non-field control.
- 58. (Currently Amended) A computer program product for migrating a Cartesian ecoordinate based view to a tag field based view, encoded in computer readable media, comprising:
  - instructions, executable on a computer system, configured to migrate a Cartesian

    coordinate-based view to a tag field-based view, wherein the set of instructions

    comprises
    - a first set of instructions, executable on [[a]] the computer system, configured to identify an applet of the tag field-based view, wherein the applet is comprised of a control;
    - a second set of instructions, executable on [[a]] the computer system, configured to provide a template;
    - a third set of instructions, executable on [[a]] the computer system, configured to associate the template with the Cartesian coordinate-based view;
    - a fourth set of instructions, executable on [[a]] the computer system, configured to modify the control to produce a modified control; and

a fifth set of instructions, executable on [[a]] the computer system, configured to map the modified control to the template.

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- 59. (Original) The computer program product of claim 58 wherein the control is one of a plurality of controls.
- 60. (Original) The computer program product of claim 59 wherein at least one of the controls is a field control.
- 61. (Original) The computer program product of claim 59 wherein at least one of the controls is a non-field control.
- 62. (Currently Amended) The computer program product of claim 59 further comprising:
  - a sixth set of instructions, executable on [[a]] the computer system, configured to map the controls to specific sequence numbers.
- 63. (Original) The computer program product of claim 62 wherein at least one of the controls is a field control.
- 64. (Original) The computer program product of claim 62 wherein at least one of the controls is a non-field control.
- 65. (Currently Amended) The computer program product of claim 59 further comprising:
  - a seventh set of instructions, executable on [[a]] the computer system, configured to map the applet to a specific sequence number.
- 66. (Original) The computer program product of claim 65 wherein at least one of the controls is a field control.

- 67. (Original) The computer program product of claim 65 wherein at least one of the controls is a non-field control.
- 68. (Original) The computer program product of claim 59 wherein the controls are added to the template.
- 69. (Original) The computer program product of claim 68 wherein at least one of the controls is a field control.
- 70. (Original) The computer program product of claim 68 wherein at least one of the controls is a non-field control.
- 71. (Original) The computer program product of claim 59 wherein the controls are deleted from the template.
- 72. (Original) The computer program product of claim 71 wherein at least one of the controls is a field control.
- 73. (Original) The computer program product of claim 71 wherein at least one of the controls is a non-field control.
- 74. (Currently Amended) The computer program product of claim 59 further comprising:
  - an eighth set of instructions, executable on [[a]] the computer system, configured to provide one or more model views for a user to select from, wherein one or more selected model views correspond to the Cartesian coordinate-based view.
- 75. (Original) The computer program product of claim 74 wherein at least one of the controls is a field control.
- 76. (Original) The computer program product of claim 74 wherein at least one of the controls is a non-field control.